



FIGURE S1: Potentials of mean force in section S_0 , S_1 , and S_2 of PW1, PW2, and PW3, respectively. PMFs averaged using both Jarzynski's equality (*red trace*) and cumulant expansion (*green trace*) are shown. See caption of Fig. 6, 7, 8 (panel c) in the main article for remaining details.